

# **Detailed Facility Report**

#### **Facility Summary**

ALUMINUM CO. OF AMERICA (ALCOA) 7385 GRAHAM RD, UNION CITY, GA 30291

FRS (Facility Registry Service) ID:

110038646392

EPA Region: 04

Latitude: 33.55995

Longitude: -84.53792

Locational Data Source: FRS

Industry:

Indian Country: N

#### **Enforcement and Compliance Summary**

Statute	CAA
Insp (5 Years)	-
Date of Last Inspection	
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

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Statute	RCRA				
Insp (5 Years)					
Date of Last Inspection	06/10/1998				
Current Compliance Status	No Violation Identified				
Qtrs with NC (of 12)	0				
Qtrs with Significant Violation	0				
Informal Enforcement Actions (5 years)	-				
Formal Enforcement Actions (5 years)	-				
Penalties from Formal Enforcement Actions (5 years)	-				
EPA Cases (5 years)	-				
Penalties from EPA Cases (5 years)	-				

## **Regulatory Information**

Clean Air Act (CAA): Permanently Closed Minor (GA0000001312100526)

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive (GAD981266505)

Safe Drinking Water Act (SDWA): No Information

## **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 30213GNRLX7385G

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

#### Known Data Problems

#### **Facility/System Characteristics**

## **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110038646392					N	33.55995	-84.53792
ICIS-Air	CAA	GA0000001312100526	Minor Emissions	Permanently Closed			N	33.586849	-84.541946
SEMS	CERCLA	GAD981266505		NOT ON THE NPL			N		
TRI	EP313	30213GNRLX7385G	Toxics Release Inventory	Last Reported for 2001			N	33.55995	-84.53792
RCRAInfo	RCRA	GAD981266505	Other	Inactive ( )			N	33.557966	-84.543273

# **Facility Address**

System	Statute	Identifier	Facility Name	Facility Address
FRS		110038646392	ALUMINUM CO. OF AMERICA (ALCOA)	7385 GRAHAM RD, UNION CITY, GA 30291
ICIS-Air	CAA	GA0000001312100526	ALUMINUM CO. OF AMERICA (ALCOA)	7385 GRAHAM RD, UNION CITY, GA 30291
SEMS	CERCLA	GAD981266505	ALCOA SULFURIC ACID SPILL	7385 GRAHAM ROAD, FAIRBURN, GA 30213
TRI	EP313	30213GNRLX7385G	ALCOA EXTRUSIONS INC FAIRBURN GA OPERATIONS	7385 GRAHAM RD, FAIRBURN, GA 30213
RCRAInfo	RCRA	GAD981266505	ALOCA FAIRBURN GA OPERATION	7385 GRAHAM RD, FAIRBURN, GA 30213

# **Facility SIC (Standard Industrial Classification) Codes**

System	Identifier	SIC Code	SIC Description
TRI	30213GNRLX7385G	3354	Aluminum Extruded Products
ICIS-Air	GA0000001312100526	3354	Aluminum Extruded Products

# Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	30213GNRLX7385G	331316	Aluminum Extruded Product Manufacturing
ICIS-Air	GA0000001312100526	999999	
RCRAInfo	GAD981266505	11111	Soybean Farming

# **Facility Tribe Information**

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)								
No data records returned											

#### **Enforcement and Compliance**

# **Compliance Monitoring History (5 years)**

Statute Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency Date	Finding (if applicable)
			No data records returned		

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

#### **Compliance Summary Data**

S	tatute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
(	CAA	GA0000001312100526	No	10/17/2020	0	10/16/2020
R	CRA	GAD981266505	No	10/17/2020	0	10/16/2020

# **Three-Year Compliance History by Quarter**

Statute	atute Program/Pollutant/Violation Type			Туре	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	OTR 12+
(	CAA (Source ID: GA0000001312100526)				10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20
	Facility-Level Status			No Violation Identified												
	HPV History															
	Violation Type Agency Programs Pollutant		Pollutants													
Statute	Program/Pollutant/Violation QTR 1 QTR 2 QTR 3 QTR 4 QTR 5 QTR 6 QTR 7 QTR 8 QTR 9 QTR 10 QTR 11 QTR 12+															

Statu	te Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	RCRA (Source ID: GAD981266505)	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20
	Facility-Level Status	No Violation Identified											

# **Informal Enforcement Actions (5 Years)**

Statute	System	Source ID	Type of Action	Lead Agency	Date					
	No data records returned									

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

### **Formal Enforcement Actions (5 Years)**

Statute System Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
						No data	records returned					-
						NO data	records returned					

#### **Environmental Conditions**

### Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
		No data records returned				

# **Assessed Waters From Latest State Submission (ATTAINS)**

State Report Cycle Assessment Unit ID	Assessment Unit Name Water Condition	Cause Groups Impaired Drinking Water Use Aquatic Life	Fish Consumption Use   Recreation Use   Other Use
		No data records returned	

# **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	8-Hour Ozone (2015)	Yes	1-Hour Ozone (1979); 8-Hour Ozone (2008)
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997)
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

#### **Pollutants**

# **Toxics Release Inventory History of Reported Chemicals Released in Pounds** per Year at Site

TRI Facility ID Year Total Air Emissions Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
	No data records returned				

# **Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year**

Chemical Name	
No data records returned	

#### **Demographic Profile**

# **EJSCREEN EJ Indexes**

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJSCREEN home page.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	99.7
Ozone NATA Diesel PM	99.6
NATA Air Toxics Cancer Risk	99.7
NATA Respiratory Hazard Index (HI)	99.8
Traffic Proximity	91.6
Lead Paint Indicator	62.6
Superfund Proximity	80.7
Risk Management Plan (RMP) Proximity	99.8
Hazardous Waste Proximity	95.9
Wastewater Discharge Proximity	74.8

Number of EJ Indexes Above 80th Percentile				
9				
View EJSCREEN Report				

# **Demographic Profile of Surrounding Area (3 Miles)**

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii

and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the <u>DFR Data Dictionary</u>.

General Statistics	
Total Persons	35,630
Population Density	1,279/sq.mi.
Percent Minority	89%
Households in Area	13,588
Housing Units in Area	15,721
Households on Public Assistance	212
Persons Below Poverty Level	13,604

Geography	
Radius of Selected Area	3 mi.
Center Latitude	33.55995
Center Longitude	-84.53792
Land Area	99%
Water Area	1%
Water Area	1%

ncome Breakdown - Households (%)			
Less than \$15,000	1,828 (14.75%)		
\$15,000 - \$25,000	1,419 (11.45%)		
\$25,000 - \$50,000	4,085 (32.96%)		
\$50,000 - \$75,000	2,355 (19%)		
Greater than \$75,000	2,708 (21.85%)		

Age Breakdown - Persons (%)	
Children 5 years and younger	2,989 (8%)
Minors 17 years and younger	10,845 (30%)
Adults 18 years and older	24,785 (70%)
Seniors 65 years and older	2,820 (8%)

Race Breakdown - Persons (%)	
White	5,310 (15%)
African-American	27,214 (76%)
Hispanic-Origin	3,540 (10%)
Asian/Pacific Islander	352 (1%)
American Indian	135 (0%)
Other/Multiracial	2,619 (7%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	1,025 (5.12%)
9th through 12th Grade	2,002 (10.01%)
High School Diploma	6,508 (32.53%)
Some College/2-year	6,086 (30.42%)
B.S/B.A. (Bachelor of Science/Bachelor of Arts) or More	4,385 (21.92%)